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UTILITY
PATENT APPLICATION
TRANSMITTAL

Name (Print/Type)

Robert W. Keller

Attorney Docket No. 15-0224

First Inventor or Application Identified Kenneth W. Aull

See 1 in Addendum

Express Mail Label No. FF23884854211S (Only for new nonprovisional applications under 37 C.F R. § 1 53(b))

	PPLICATION ELEMENTS apter 600 concerning utility patent applicat	tion contents.	ADDRESS TO:	Assistant Co Box Patent / Washington	
X * Fe (Sur. X Specific (pre - De	ee Transmittal Form (e.g., PTO/SE think an original and a duplicate for fee processification [Total Pasterred arrangement set forth below) escriptive title of the Invention ross References to Related Applicate tatement Regarding Fed sponsored efference to Microfiche Appendix ackground of the Invention rief Summary of the Invention rief Summary of the Invention rief Description of the Drawings (if finetailed Description Iaim(s) bestract of the Disclosure awing(s) (35 U.S.C. 113) [Total She Declaration [Total Paster Inventor Inven	and the secondary of the accompany of the accompany of the secondary of the accompany of th	6. Nucleotide and/or (if applicable, all r a. Comb. Pape c. State ACCOMPA 7. X Assignment 8. X (when there 9. English Tra 10. Information Statement (and the statement of the prior application, frowing continuation or division of the prior application, frowing continuation or division or divi	computer Programment Amino Acid Specially in Papers (Cover and Amino Acid Special States and Amino Acid Special States and Amino Amino Nose and Amino Amino Nose and Amino Amino Amino Nose and Amino Amino Amino Nose and Amino Amino Amino Amino Amino Amino Nose and Amino	sequence Submission ble Copy tical to computer copy) ag identity of above copies PLICATION PARTS er sheet & document(s)) ment X Power of above copies Attorney ament (if applicable) Copies of IDS Citations (MPEP 503) demized) tement filed in prior application tus still proper and desired Document(s) a preliminary amendment: a preliminary amendment: atth or declaration is supplied and is hereby incorporated by
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	Robert W. Keller				
Name	TRW Inc.				
	Law Dept.				
Address	One Space Park, Bldg. E2/6051				
City	Redondo Beach	State	CA	Zip Code	90245
Country	U.S.A.	Telephone	310-813-1550	Fax	310-812-2687
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Complete if Known)
Application Number		
Filing Date	March 30, 2001	
First Named Inventor	Kenneth W. Aull	
Examiner Name	Unassigned	
Group / Art Unit	N/A	
Attorney Docket No.	15-0224	

METHOD OF PAYMENT (check one) FEE CALCULATION (continued)		
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overgownents to:	3. ADDITIONAL FEES	
1. LXI indicated fees and credit any overpayments to:	Large EntitySmall Entity Fee	Fee Paid
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114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00
	140 110 240 55 Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00
Extra Claims below Fee Paid	740 400 240 270 5	0.00
Total Claims 10 -20** = 0 X 18 = 0	144 000 244 200	0.00
Independent 3 - 3** = 0 x 80 = 0	122 (00 122 122 122 122 122 122 122 122 122 1	0.00
Multiple Dependent = 0	Tourist Touris	0.00
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity	Submission of information bissional out	0.00
Fee Fee Fee Fee Description Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	
104 260 204 130 Multiple dependent claim, if not paid	examıned (37 CFR § 1.129(b))	0.00
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)	0.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00
SUBTOTAL (2) (\$) 0.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$\) 40	.00
SUBMITTED BY	Complete (if applicable)	
Name (Pnnt/Type) Robert W. Keller Registration No. (Attorney/Agent) 25,347 Telephone 310-812-1		
Signature Robert No Kallan	(money going)	T

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Attachment to PTO/SB/05 (4/98) Utility Patent Application Transmittal

1. SYSTEM AND METHOD FOR CROSS DIRECTORY AUTHENTICATION IN A PUBLIC KEY INFRASTRUCTURE